

O5-13-04

IM

PATENT 030308

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: 3727 Examiner:

In re application of

Diggle et al.

Serial No.:

10/646,160

Filing Date: August 22, 2003

SUPPORT SYSTEMS AND ASSOCIATED

WIRE CARRIERS USING COIL SPRINGS

IN ASSOCIATION WITH SUPPORTED

OBJECTS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

May 12, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Commissioner:

Applicants, in accordance with the duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advise the United States Patent and Trademark Office of the references listed on the accompanying form PTO/SB/08A *Information Disclosure Statement by Applicant* (Substitute for Form-1449A/PTO).

Applicants note that although the cited references may be relevant to the examination of the above-referenced patent application, under 37 C.F.R. § 1.97(h), the filing

"Express Mail" mailing label number ______

Date of Deposit May 12, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box, 1450, Alexandria, VA 22313-1450

of this *Information Disclosure Statement by Applicant* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Respectfully submitted,

Michael D. Lazzara

Reg. No. 41,142

Attorney for Applicants

KIRKPATRICK & LOCKHART LLP Henry W. Oliver Building 535 Smithfield Street Pittsburgh, Pennsylvania 15222-2312

Telephone: (412) 355-8994 Facsimile: (412) 355-6501 E-mail: mlazzara@kl.com

Customer No. 42799

PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	10/646,160	
				Filing Date	August 22, 2003	
INFORMATION DISCLOSURE				First Named Inventor	Diggle et al.	
STATEMENT BY APPLICANT			CANT	Art Unit	3727	
				Examiner Name		
(use as many sheets as necessary)						
Sheet	1	of	2	Attorney Docket Number	030308	

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear			
	i	Des. 310,716	09-18-1990	Trask				
		800,050	09-19-1905	Ayres				
		1,479,150	01-01-1924	Mellus				
		2,440,469	04-27-1948	Goddard				
		3,144,695	08-18-1964	Budwig				
		3,289,983	12-06-1966	Mennerdahl				
		3,791,663	02-12-1974	Allsop et al.				
		4,765,037	08-23-1988	Perry				
		4,441,233	04-10-1984	Swift				
		4,990,157	02-05-1991	Roberts et al.				
		5,150,504	09-29-1992	Cohen				
		5,042,113	08-27-1991	Severson et al.				
		6,073,315	06-13-2000	Rasmussen				

	FOREIGN PATENT DOCUMENTS								
		Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
Examiner Initials*	Cite No. ¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				T ⁶			
					· · · ·				
						_			
						<u> </u>			
						L1			

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington,

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

				Complete if Known		
Substitute for form 1449A/PTO				Application Number	10/646,160	
				Filing Date	August 22, 2003	
INFORMATION DISCLOSURE				First Named Inventor	Diggle et al.	
STATEMENT BY APPLICANT			CANT	Art Unit	3727	
				Examiner Name		
(use a	s many shee	ets as nece	ssary)			
Sheet	2	of	2	Attorney Docket Number	030308	

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
			<u> </u>
	-		<u> </u>
			ļ
		And the state of t	
	-		

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.